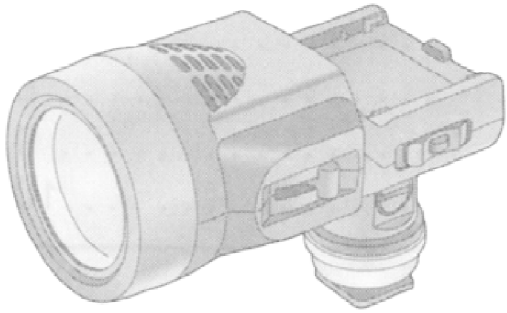
ORDER NO. VO0503004CE

Video DC Light

VW-LDC10E

Colour
Silver Type



SPECIFICATIONS

Specification

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Information for your safety

[Power Source: DC7.2V]

[Power Consumption: 10W]

Light Bulb:	**Halogen (7.2V, 10W) / VZ-LL10E (*Sales route)**
Life of Light Bulb:	**Approx. 80hours / (continuous use on this unit)**
Recording Distance:	
SPOT;	**Approx. 1m (centre illuminance 230 lx) / Approx. 1.5m (centre illuminance 80 lx)**
WIDE;	**Approx. 0.5m (centre illuminance 230 lx) / Approx. 0.8m (centre illuminance 80 lx)**
Colour Temperature:	**Approx. 3,000K**
Beam Angle:	
SPOT;	**Approx. 13°**
WIDE;	**Approx. 40°**
Beam Direction:	**Horizontal**
Dimensions:	**Approx. 55mm(W)×77mm(H)×100mm(D)**
Weight:	**Approx. 95g (without battery)**
Usable Batteries and Operation Time	
CGA-DU07:	**Approx. 25 min (continuous use)**
CGA-DU14:	**Approx. 55 min (continuous use)**
CGA-DU21:	**Approx. 85 min (continuous use)**

Note: / The usable operation times of the batteries shown above indicate the continuous operation times of the fully charged battery at an ambient temperature of 25°C. Using the battery intermittently or in places with low temperatures may result in shorter operation time than indicated above.

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Panasonic

1. Schematic Diagram

Note:

- S1: POWER switch in “OFF” position.

2. Replacement Parts List

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Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C1	ECJ2FB1C105K	C.CAPACITOR CH 16V 1U	1	
C2	ECST1CX106R	T.CAPACITOR CH 16V 10U	1	
C3	ECJ1XB1C104K	C.CAPACITOR CH 16V 0.1U	1	
C4	ECJ1VB1C561J	C.CAPACITOR CH 16V 560P	1	
CN1	VEK8373	BATTERY CATCHER	1	
D1	B0BC2R100003	DIODE	1	
D2	1SS387TPL3	DIODE	1	B0ACCJ000018
U1	TA75S393F	IC	1	
Q1	B1ABCF000137	TRANSISTOR	1	
Q2	2SA1586	TRANSISTOR	1	
Q3	B1BDCB000004	TRANSISTOR	1	
R1	ERJ3GEYJ222V	M.RESISTOR CH 1/10W 2.2K	1	
R2	ERJ3GEYJ334V	M.RESISTOR CH 1/10W 330K	1	
R3	ERJ3GEYJ823V	M.RESISTOR CH 1/10W 82K	1	D0GB823JA002
R4	ERJ3GEYJ154V	M.RESISTOR CH 1/10W 150K	1	
R5	ERJ3GEYJ333V	M.RESISTOR CH 1/10W 33K	1	D0GB333JA002
R6	ERJ3GEYJ333V	M.RESISTOR CH 1/10W 33K	1	D0GB333JA002
R7	ERJ3GEYJ222V	M.RESISTOR CH 1/10W 2.2K	1	

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Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R8	ERJ3GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R9	ERJ3GEYJ221	M.RESISTOR CH 1/10W 220	1	
R10	ERJ3GEYJ393	M.RESISTOR CH 1/10W 39K	1	
R11	ERJ3GEYJ393	M.RESISTOR CH 1/10W 39K	1	
S1	RSS2A018-A	SWITCH	1	K0D112B00055
1	VYC0923	FILTER HOLDER U.	1	
2	VGL0566	REFLECTOR	1	
3	VGQ3242	LAMP HOLDER	1	
4	VJS3486	LAMP SOCKET	1	K2ZZ02900003
5	VGU9651	SLIDE LEVER	1	
6	VGU9650	POWER BUTTON	1	
7	VGQ2492	POWER BUTTON HOLDER	1	
8	VGQ8085	POWER LOCK PIECE	1	
9	VMB3093	BATT. SPRING	1	
11	VGQ8109	SHOE LOCK	1	
12	VKM6571	TOP CASE	1	
13	VKM6573	BOTTOM CASE	1	
14	VHD1673	SHOE	1	
15	VGU8659	BATT. LOCK KNOB	1	
16	20-0091	SHOE LOCK PLATE	1	
17	VMB3910	BATT. LOCK SPRING	1	
19	10-0201	HOLDER	1	
20	30-0005	SCREW	1	
21	30-0006	SCREW	1	
22	60-0011	SPRING	1	
23	60-0010	SHOE FOOT	1	
24	40-0073	SPACER	1	
25	40-0074	SPACER	1	
101	VPK2883	BLISTER	1	
102	VQC4909	BASE SHEET	1	
103	VQT0K62	OPERATING INSTRUCTIONS	1	
B1	60-0014	SCREW	1	
B2	60-0014	SCREW	1	
B3	60-0015	SCREW	1	
B4	60-0015	SCREW	1	
B5	60-0015	SCREW	1	
B6	60-0015	SCREW	1	
B7	60-0016	SCREW	1	
B8	60-0016	SCREW	1	
B9	60-0015	SCREW	1	
B10	60-0015	SCREW	1	
B11	60-0017	SCREW	1	
B12	60-0017	SCREW	1	

3. Cabinet Parts Location

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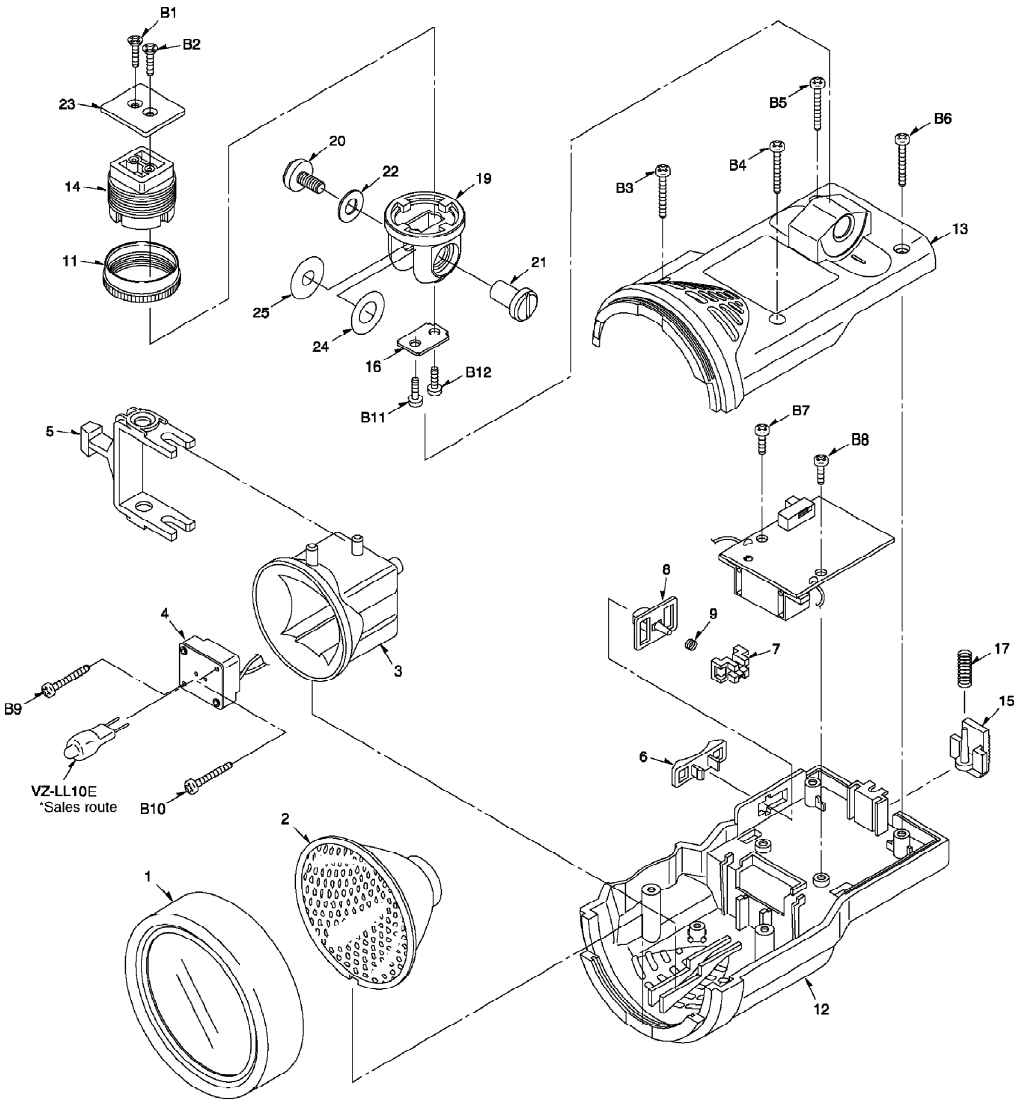

4. Packaging

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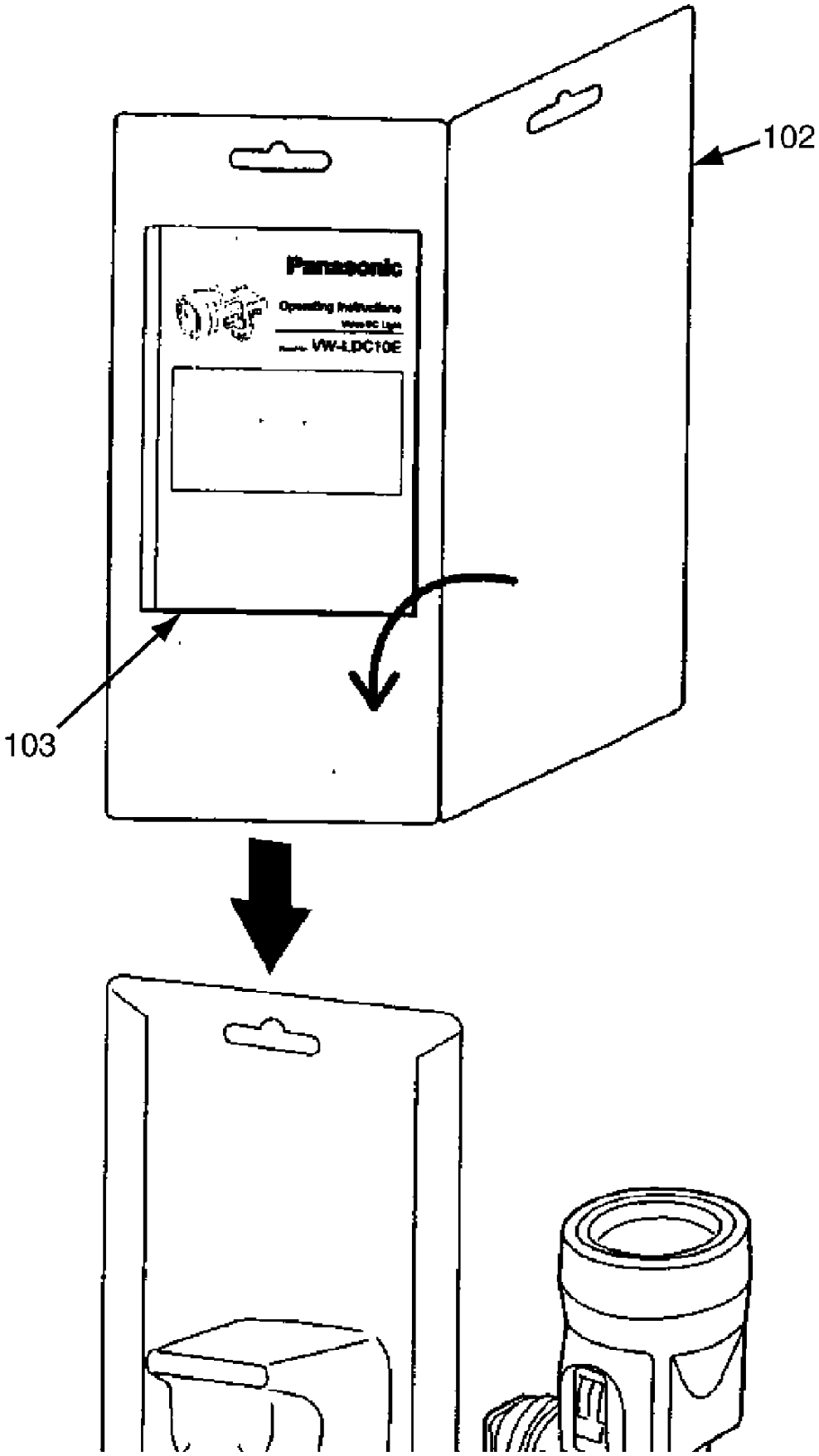

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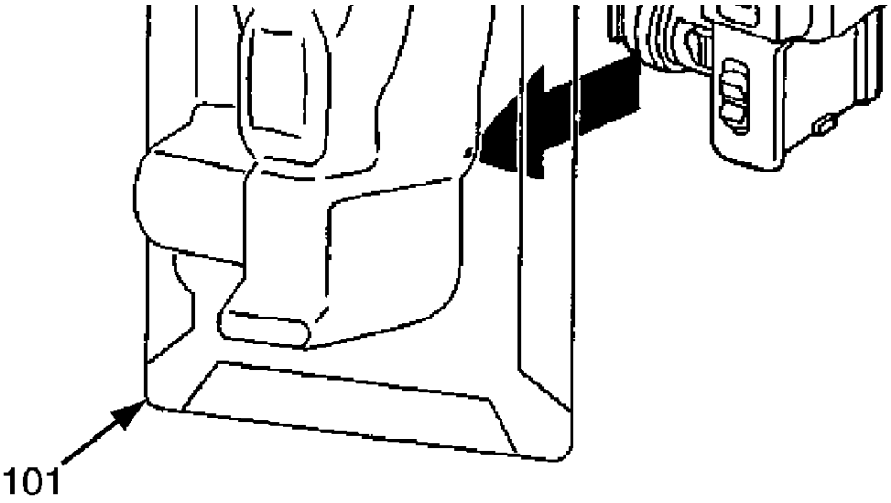

K0503TF

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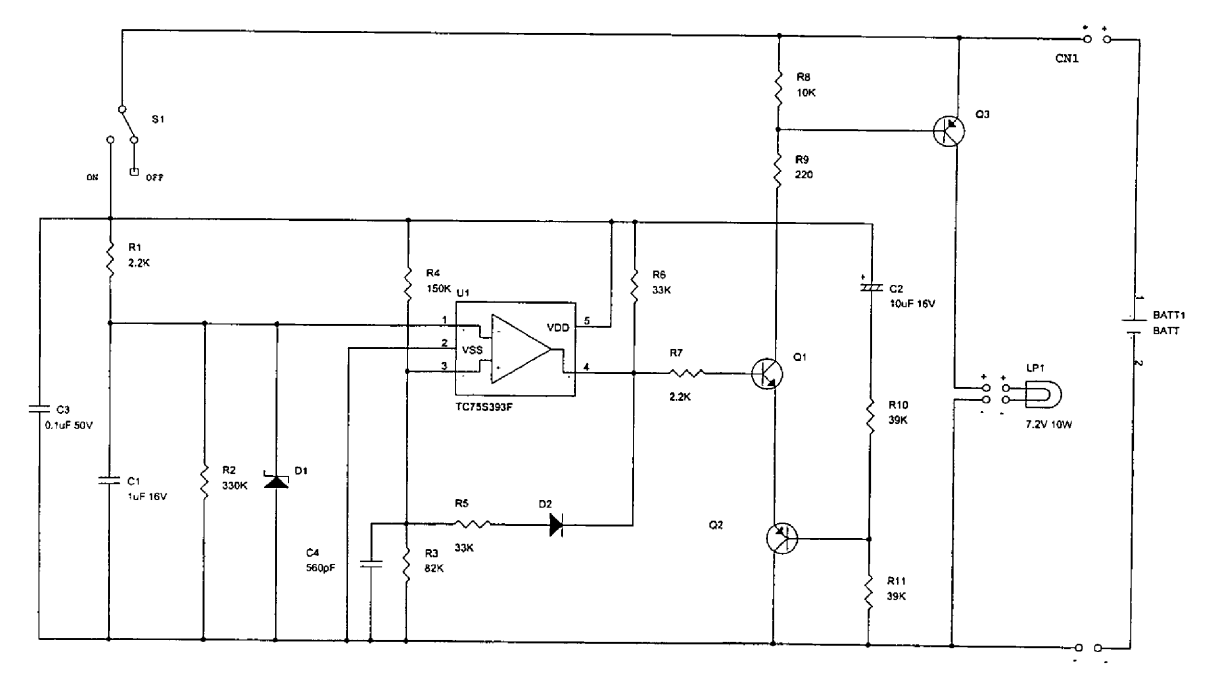
S1
ON
OFF
R1
2.2K
C3
0.1uF 50V
C1
1uF 16V
R2
330K
D1
R4
150K
U1
1
2
3
VSS
VDD
5
4
TC75S393F
R6
33K
R5
33K
D2
C4
560pF
R3
82K
R8
10K
R9
220
Q3
C2
10uF 16V
R7
2.2K
Q1
Q2
R10
39K
R11
39K
CN1
BATT1
BATT
LP1
7.2V 10W